

# SOUTH PRODUCTION NOTES

April 17, 2015  
Day Shift Notes

**BASF EMPLOYEES**

81 Last Recordable  
271 Last Lost Time

**96 Days To RC Audit**

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

## #1 MED / D-1715:

**Continue on.**

Airline to the valve that switches from the bag off to the hopper has been closed to avoid running direct to the hopper and mixing products.

## #1 RC / D-0717, D-1715 next:

Run out calciner, bring down.

**Fines screen has been changed to 14 mesh per John B.**

**Exhaust to Trimer`**

## #2 MED line / Prepare for Styrene Trial:

Seals replaced and plows pulled. Need to clean further the mixer while plows out. Mixer cleaning has continued with some power washing of the mixer, additional dryer clean up, as well as some areas around the extruder. Justin is to advise on what else is needed. Seals and plows being worked on this morning

Other items that are done/in process:

Filters replaced in the filter receiver - **done**

Dryer has been cleaned and is ready for Schirmer – **working on Tuesday**

## #2 RC/ Cu-0360:

Last bag fed. Bringing down temps. Fines were weighed up and SAPed.

Justin will provide clean up instructions for Styrene trial (planned for next week)

**Currently exhausting to F1.**

## #3 MED line / Cleaning for AI 5635:

Auger was pulled and reshimmed. **Dryer bag off discharge chute is still in pieces and will need reassembled.** A work order has been written to have D.L. Page replace it.

Dryer level bar raised up to 1<sup>st</sup> notch

Dryer started.

**#3 RC / AI-5637:**

On hold for instructions from the engineer.

**Exhaust to CTO**

**#4 RC / Ni 2458 :**

Refire and rescreen material has been fed. Pull the last bag off the loading scale and start the 2<sup>nd</sup> dip material with BLUE labels.

NOTE: Auto sampler is now working.

**Exhaust to Trimer**

**#5 RC / Catoxid:**

Work orders in for the auto sampler (need to isolate) and secure the knockers. Calciner is coming down to do this on Friday.

The only complaint is the turntable on the discharge scale being difficult to turn when the drums are full. Looking into getting a new one. Try filling drums in a cross pattern so the weight distributes more evenly...should make turning the turn-table a bit easier.

**Exhaust to DC**

**#6 RC & Dryer / D-1781 done**

No more feed. Will need to start cleaning for the next product.

Elevator is not working in Bldg 16

The scale has been fixed.

**Exhaust to Sly Scrubber**

**6 Tank / Ni 2458 solution**

Tank is empty.

**New Pfaudler / Ni 2458:**

Continue. Ok to use lot 61 material other than bag #8.

Screen for wand was missing so a new one was installed. Pump is working fine now. Check for clogs in nozzles if not pumping. Use trays to catch solution under totes, and keep tote under Pfaudler discharge to catch solution.

**7 Tank Ni-2458 Solution:**

Ok to use 4-15-15.

**Old Pfaudler / D 0761 ZSH next**

Cleaned, will still need to get in to change out nozzles and screen. Bill advised that it is okay to use the flat spray nozzles. Spheres coming, start up if everything ready ... will work on setting up Friday.

**National Dryer: Ni 2458 - second dip**

The tote dumper is stuck. A work order has been written. All labels have been changed to 2<sup>nd</sup> dip.

**PK Blender / AL 3915 Pill mix:**

Hold ... need to change out DC bags in PK before running again (will be done Friday by Ameriwaste).

**Abbe Blender / 5206 Done**

Done for a while. Area Cleaned.

**Tower 3 Cu 0860:**

Waiting for totes to unload

**Tower 6 / Cu 0860:**

Sheive change not completed yet. (already reloaded with Cu 0860)

**North Screener / Cu-0860:**

Continue screening.

**South Screener / E 474:**

Continue screening.

**#2662 (west) Pill Machine / AI-3915:**

Running, having flow issues

**#2664 (east) Pill Machine / AI 3915:**

Running, having flow issues

**TK #2 / V 2045 Done, changing saggars to BE 0101**

Changing over saggars.

**TK #4 / X 540 next:**

WOW for reprograming to turn off screener when drum is full  
Mark would like a final count of the fines drums.

**Harrop Kiln / AI 3920:**

**We are back to 70min car and will be able to run 1 operator per shift.  
It looks like loading is good but we are only getting off 400 lbs per shift??  
Help Screener operators with screening task when waiting for cars.**

**NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).**

### **Building 27 Belt Filter / 6081 next:**

**Continue clean up for 6081.**

**Elevator is not running.**

**Trying to determine if we can remove some of the totes of solution that are sitting on the 1<sup>st</sup> floor.**

**If we have any bags of material we will need to transfer to north end.**

### **Priorities:**

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #1 RC - D-0717 calcination
- 2) #2 Tunnel Kiln
- 3) West Pfaudler/National Dryer/#4 RC
- 4) #2 RC -0360
- 5) Horne Tableting
- 6) Harrop Kiln
- 7) PK/#5 RC -Catoxid
- 8) HC-11 precip/dry
- 9) #3 MED/#3RC - AI-5637
- 10) East Pfaudler/#6RC
- 11) Reduction Towers
- 12) #2 MED Clean up
- 13) #1 MED Clean up

**WOWs, equipment issues, other issues:**

**F1 items** – DP looks and we are running now.

**Trimer items** – Dimister pad was washed out and trimer is in spec.

**CTO** – CTO is running, issues with inlet NOx, is not reading correctly.